IN THE CLAIMS

A status of all the claims of the present Application is presented below:

1. (currently amended) A drive loading system, comprising:

a chassis adapted to receive at lease one drive; and

a carrier adapted to support insertion of the drive into the chassis in a first direction, the carrier further adapted to move the drive in a second direction [different than] transversely relative to the first direction to engage the drive with a socket, the carrier adapted to support insertion of the drive into the chassis in a transverse orientation coplanar with the first and second directions.

2. (original) The system of Claim 1, further comprising a guide adapted to align the drive with the socket.

3. (original) The system of Claim 1, further comprising a guide adapted to align the drive with the socket before movement of the drive in the second direction.

4. (original) The system of Claim 1, wherein the carrier comprises an actuator adapted to move the drive in the second direction.

5. (original) The system of Claim 1, wherein the carrier comprises an actuator adapted to disengage the drive from the socket.

6. (original) The system of Claim 1, wherein the carrier comprises an actuator adapted to cooperate with the chassis to move the drive in the second direction.

7. (original) The system of Claim 1, wherein the first direction is perpendicular to the second direction.

8. (original) The system of Claim 1, wherein the carrier is adapted to support the drive in the chassis after engagement of the drive with the socket.

9. (original) The system of Claim 1, wherein the chassis comprises a guide rail adapted to restrict movement on the drive in the second direction until alignment of the drive with the socket.

10. (original) The system of Claim 1, wherein the carrier comprises an actuator adapted to move the drive in the second direction after insertion of the carrier into the chassis a predetermined distance.

11. (currently amended) A drive loading system, comprising:

means for receiving a drive in a first direction; and

means for supporting insertion of the drive into the receiving means in the first direction, the supporting means adapted to move the drive in a second direction [different than] transversely relative to the first direction to engage the drive with a socket, the supporting means adapted to support insertion of the drive into the chassis in a transverse orientation coplanar with the first and second directions.

12. (original) The system of Claim 11, further comprising means for aligning the drive with the socket.

13. (original) The system of Claim 11, further comprising means to restrict movement of the drive in the second direction until insertion of the drive a predetermined district into the receiving means.

14. (original) The system of Claim 11, wherein the supporting means comprises means for disengaging the drive from the socket.

15. (currently amended) A drive carrier, comprising:

at least one support member adapted to support insertion of a drive into a chassis in a first direction; and

an actuator coupled to the at least one support member, the actuator adapted to move the drive in a second direction [different than] transversely relative to the first direction to engage a socket within the chassis, the at least one support member adapted to support insertion of the drive into the chassis in a transverse orientation coplanar with the first and second directions.

16. (original) The drive carrier of Claim 15, wherein the actuator is further adapted to move the drive in a direction opposite the second direction to disengage the drive from the socket.

17. (original) The drive carrier of Claim 15, wherein the second direction is perpendicular to the first direction.

18. (original) The drive carrier of Claim 15, further comprising a locking element adapted to releasably secure the actuator.

19. (original) The drive carrier of Claim 15, wherein the actuator is adapted to cooperate with a portion of the chassis to move the drive in the second direction.

20. (original) The drive carrier of Claim 15, wherein the actuator comprises an arm pivotally coupled to the at least one support member and adapted to engage the drive to move the drive in the second direction.